

Special Issue

Resource Allocation in Cloud-Edge-End Cooperation Networks

Message from the Guest Editors

We are seeking high-quality original research papers on topics including, but not limited to:

- Survey on the collaborative allocation and intelligent optimization of cloud-edge-end resources;
- Resource allocation and mobility management of cloud-edge-end cooperation;
- Machine learning and big-data-aided cloud-edge-end cooperation;
- Cloud-edge-end cooperation for integrated terrestrial and aerial 6G networks;
- Service-aware resource allocation for cloud-edge-end cooperation;
- Cloud-edge-end cooperation for ultra-reliable low-latency communication;
- QoS/QoE-aware resource allocation for cloud-edge-end cooperation;
- Mobility-aware content caching for cloud-edge-end cooperation;
- Cross-layer design, optimization and performance analysis for cloud-edge-end cooperation;
- Cross-domain collaborative allocation for cloud-edge-end resources;
- Advanced spatio-temporal prediction for content popularity;
- Coordinated and complementary transformation of heterogeneous cloud-edge-end resources.

Guest Editors

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Dr. Zhuwei Wang

Dr. Na Li

Deadline for manuscript submissions

closed (28 February 2023)



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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

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